

%% Section 4: Constructing the struct setupStep1

```
setupStep1.setupModel      = setupModel;  
setupStep1.selectParams   = selectParams;  
setupStep1.calibrateParams = calibrateParams;  
setupStep1.data           = data;  
setupStep1.dataInfo       = dataInfo;  
setupStep1.autoLagsIdx    = autoLagsIdx;  
setupStep1.inclMoms       = inclMoms;  
setupStep1.optim          = optim;  
setupStep1.MaxIter        = MaxIter;  
setupStep1.MaxEvals       = MaxEvals;  
setupStep1.TolFun         = TolFun;  
setupStep1.TolX           = TolX;  
setupStep1.PopSize        = PopSize;  
setupStep1.selectY        = selectY;  
setupStep1.orderApp       = orderApp;  
setupStep1.Insigma        = Insigma;  
setupStep1.lowerBounds    = lowerBounds;  
setupStep1.upperBounds    = upperBounds;  
setupStep1.optimWeightMat = 0;  
setupStep1.qLag           = qLag;  
setupStep1.tau            = tau;  
setupStep1.appMethod      = appMethod;  
setupStep1.setupEPer      = setupEPer;
```